IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED GENTRAL FAX CENTER

PATENT APPLICATION

APR 0 8.2005

Applicant:

Ramesh Nagarajan

Case: Nagarajan 16-13-2

Serial No.:

09/687,348

Filed: October 12, 2000

Examiner:

Chi Ho A Lee

Group Art Unit:

2663

Confirmation No:

Title:

DATA COMMUNICATIONS NETWORKS WITH HIGH PERFORMANCE

AND RELIABILITY

9948

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

SIR:

RESPONSE UNDER 37 C.F.R. 1.116

In response to the Final Office Action mailed January 11, 2005 and the Advisory Action dated February 24, 2005, please consider the above-identified application as follows:

Listing of the Claims begins on page 2 of this paper; and Remarks begin on page 4 of this paper.

CERTIFICATE OF FACSIMILE TRANSMISSION

37 CFR 1.8

I hereby certify that this correspondence is being transmitted via facsimile on April 8, 2005, to the central fax number, (703) 872-9306, provided by the U.S. Papent and Trademark Office.

Signature Coulso

PTO/SB/21 (09-04)

Approved for use through 07/31/2006, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL FORM		Application Number		09/687,348		1	
		Filing Date October 12, 2000			DEACH /-		
		First Named Invento)r	Nagarajan ©2		RECEIVED TRAL FAX CENTE	
		Art Unit		2663			
	Examiner Name		Chi Ho A. Lee		APR 0 8 2005		
(to be used for all correspondence efter initial filing) Total Number of Pages In This Submission		Attorney Docket Nu	mber	Nagarajan 1	16-13-2)	
		SURES (check all that	apply)	· · · · · · · · · · · · · · · · · · ·]	
Fee Transmittal Form	After Allowance Communication to TO			wance Communication to TC			
		related Papers		Appeal Communication to Board			
Fee Attached Amendment / Reply	Petition	, related t appele		Appeal C	Is and Interferences ornmunication to TC otice, Brief, Reply Brief)		
☑ After Final	Petition to Convert to a Provisional Application				ry Information		
Affidavits/declaration(s)		Attorney, Revocation of Correspondence Addr	ess	Status Le	nter		
Extension of Time Request	Terminal	Disclalmer		Other Enclosure(s) (please identify below):			
Express Abandonment Request		for Refund					
\		ndscape Table on CD	i				
Certified Copy of Priority Document(s) Reply to Missing Parts/	at fee to Deposit Acc	count No), 20-0782.	nt a fee is due, kindly To facilitate that			
Incomplete Application Reply to Missing Parts under 37 CFR1.52 or 1.53	charge, a	duplicate copy of th	is ietter i	is enclosed			
SIG	NATURE OF	APPLICANT, ATTOR	RNEY, O	RAGENT			
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Moser Patterson & Sheridan, LLP							
Signature	George Chaineir						
Printed Name	Gregory C. Ra	<u> </u>					
Date	April 8, 2005	·	Reg. No.	29,695	Ţ		
		ATE OF TRANSMISS			The standard Production Production	. 	
I hereby certify that this corresponde Service with sufficient postage as 1 Alexandria, VA 22313-1450 on the da	irst class mall	in an envelope addres	ie USPTO ssed to: C	or deposited Commissioner	for Patents, P.O. Box 1450	;	
Signature (a)	al Ile	ilan					
Typed or printed name Carol W				Date	4/8/05	ノ	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sont to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Tradamark Office: U.S. DEPARTMENT OF COMMERCE ORDER to a callection of information refered 3 feet and 10 to 20 feet to a callection of information refered 3 feet and 10 fe

Under the Papenwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

		Application Number		09/687,348					
TRANSMIT	Filing Date		October 12, 2000						
FORM	First Named Invento	ıг	Nagarajan						
	Art Unit		2663						
	Examiner Name		Chi Ho A. Lee						
(to be used for all corresponder. Total Number of Pages in This S	Attorney Docket Nut	mber	Nagarajan 16-13-2						
ENCLOSURES (check all that apply)									
Fee Transmittal Form	s)		After Allowance Communication to TC						
Fee Attached	Licensing	g-related Papers	ļ	Appeal Co	ommunication to Board Is and Interferences				
Amendment / Reply	Petition	•		Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)					
After Final		Petition to Convert to a Provisional Application			Proprietary Information				
Affidavits/declaration(s	Power of Change	FAttomey, Revocation of Correspondence Addre	25\$	Status Le	tter				
Extension of Time Request		Disclaimer		Other Enclosure(s) (please identify below):					
Express Abandonment Re	nuest	for Refund							
Information Disclosure State	tement 🔲 La	indscape Table on CD							
Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts	charge tha	Remarks It is believed no fee is due. However, in the event a fee is due, kindly charge that fee to Deposit Account No. 20-0782. To facilitate that charge, a duplicate copy of this letter is enclosed.							
under 37 CFR1.52 or 1.53									
	SIGNATURE OF	APPLICANT, ATTOR	NEY, O	RAGENT					
Fim	son & Sheridan, LLP								
Signature George Chamer									
Printed Name Gregory C. Ra.		anleri U							
Date /April 8, 2005		Reg. No.		29,695					
	CERTIFICATE OF TRANSMISSION/MAILING								
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.									
Signature	Carl Ill			·					
Typed or printed name	Carol Wilson	Date	4/8/05						

This collection of information is required by 37 CFR 1.5. The information is required to obtain or rotain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9189 and select option 2.